Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3164	250/492.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:33
L2	854	250/492.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:40
L3	447	(250/492.21 250/492.2 250/493).ccls.	US-PGPUB	OR	ON	2005/09/29 10:41
L4	30	l3 and ((modulat$3 or control$3) with density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:43
L5	6	L3 and (((modulat$3 or control$3) with density)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:44
L6	4542	ion adj beam and current adj density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:53
L7	731	L6 and modulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:53
L8	273	L7 AND ((multiple dual plurality second) with control$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:53
L9	20	L8 and (250/492.2 250/492 250/493)/ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:54

S2	1	"20050189500"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 17:12
S3	4536	ion adj beam and current adj density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 16:18
S4	731	S3 and modulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 16:20
S5	83	S3 and ((modulat$3 or coontrol$3) with density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:42
S6	731	S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 16:23

| S7 | 113 | (US-20040196464-$ or US-20040067602-$ or US-20040150311-$ or US-20040222367-$ or US-20050161621-$ or US-20050017202-$ or US-20050088101-$ or US-20010054698-$ or US-20020055058-$ or US-20050183667-$ or US-20030015658-$ or US-20050016837-$ or US-20040161369-$ or US-20050189500-$ or US-20030102470-$ or US-20040112542-$ or US-20040107908-$ or US-20040107909-$ or US-20040118347-$ or US-20050034811-$ or US-20050151544-$ or US-20020003208-$).did. or (US-4490901-$ or US-6426615-$ or US-6122599-$ or US-5744400-$ or US-3699334-$ or US-6455937-$ or US-6864162-$ or US-6465132-$ or US-5696392-$ or US-5524013-$ or US-5218210-$ or US-5523576-$ or US-6313476-$ or US-3937958-$ or US-4524278-$ or US-5030885-$ or US-4568833-$ or US-4742234-$ or US-6235067-$ or US-5992354-$ or US-4416845-$ or US-6060723-$ or US-4978418-$ or US-4290012-$ or US-4629898-$ or US-5449916-$). did. or (US-5913704-$ or US-6893907-$ or US-5601654-$ or US-5661043-$ or US-3760225-$ or US-5834786-$ or US-5607509-$ or US-5330800-$ or US-4687940-$ or US-6815633-$ or US-5593798-$ or US-6661016-$ or US-3901738-$ or US-3881108-$ or US-4755722-$ or US-4694222-$ or US-4169009-$ or US-5393984-$ or US-4101765-$ or US-5473165-$ or US-4826646-$ or US-4764394-$ or US-6556702-$ or US-6633041-$ or US-6146227-$ or US-4392932-$ or US-5364492-$). did. or (US-5086015-$ or US-4840816-$ or US-5338692-$ or US-5296272-$ or US-4962057-$ or US-4717681-$ or US-5084410-$ or US-5016563-$ or US-4888202-$ or US-6106734-$ or US-5255258-$ or US-6849918-$ or US-5156703-$ or US-5789071-$ or US-6710524-$ or US-5218179-$ or US-4707637-$ or US-6458430-$ or US-4187124-$ or US-3714306-$ or US-6025115-$ or US-5863706-$ or US-4647339-$ or | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/09/27 17:10 |

S8	113	S7 and density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 17:59
S9	31323	(graf or ray).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:00
S10	110	S9 and ion adj beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:07
S11	1	(michael adj3 graf).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:05
S12	54	(graf-michael).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:09
S13	2	S12 and ion adj beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:07
S14	54	graf-michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:25
S15	94	"4234797" "5834786" "20030192474"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 18:25

S16	6	("4234797" "5834786" "20030192474").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:33

Interference Search

JL

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	(((modulat$3 or control$3) with density) and (ion adj beam and current adj density)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:58